## NSN 5910-00-493-4845

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-493-4845

## Body Style:

W/o mtg facilities, terminal (s) on one end

#### **Reliability Indicator:**

Not established

## Terminal Length:

Between 0.406 inches and 0.468 inches

#### **Body Diameter:**

Between 1.360 inches and 1.390 inches

#### **Body Length:**

Between 3.438 inches and 3.562 inches

#### Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.422 inches and 0.452 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.833 inches and 0.853 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Electrical Polarization:**

Nonpolarized

#### Mounting Facility Screw Thread Series Designator:

Unc

#### Mounting Facility Type And Quantity:

2 threaded mounting holes

#### Capacitance Value Per Section:

160.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

#### Thread Size:

0.138 inches

#### Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

#### **Tolerance Range Per Section:**

-10.00/+50.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

1.33

## Dc Leakage At Reference Temp:

1.000 milliamperes

## Terminal Type And Quantity:

2 tab, solder lug

# NSN 5910-00-493-4845

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0